

# System and Method for Improved Handling of Client State Objects

## ABSTRACT

A client state object, such as a "cookie," allows a server to save client state information on the client. This information is returned when the client requests information from the server. A server includes two identifiers - a primary name and an alternate name. Web pages on the server are modified so that links to server resources, such as files, that need client state information reference the primary name, while other links that do not need client state information reference the alternate name. In this manner, it does not matter which directory on the server is used to store files and files can be intermingled with one another regardless of whether the individual files use client state information. A method is provided for modifying existing web pages based on whether server resources addressed by the hyperlinks use client state information.